

No.: NIT-N/ TEXMiN/CoE/ECE/2025

Dated: May 01, 2025

POSITION for Centre In-Charge – TEXMiN-NIT Nagaland Mining CPS Centre of Excellence (CoE)

| Position | Center In-Charge | | | | | |
|--------------------------|--|--|--|--|--|--|
| Number of Position (s) | 01 | | | | | |
| Posted By | National Institute of Technology (NIT) Nagaland | | | | | |
| Location | NIT Nagaland | | | | | |
| Sponsoring Agency | TEXMiN Foundation, IIT (ISM) Dhanbad | | | | | |
| Tenure | Initially for a period of 1 years or till project tenure (Renewable/extendable based on annual performance) | | | | | |
| Job Description | Drive the CoE's vision, annual goals, and innovation roadmap aligned with TEXMiN's mission, focusing on digital, sustainable, and smart mining. Coordinate proposal calls and oversee the execution of R&D and technology development projects, ensuring timely evaluations, milestone tracking, documentation, and impactful reporting to stakeholders. Manage fellowship programs and mentor students and researchers engaged in innovation-driven initiatives. Organize hackathons, workshops, and ideathons; promote IP generation; and support product development and technology transfer with an industry focus. Act as a bridge for furtherance and launch of schemes and programs as mutually decided between TEXMiN and NIT Nagaland. | | | | | |
| Essential Qualifications | First Class Bachelor's degree in Mining, Mechanica Electronics, Computer Science, or allied engineering branches from a reputed institute with minimum 3 years or relevant experience. First Class Master's degree in Engineering/Technology/Innovation Management of the second seco | | | | | |
| Essential Experience | equivalent with minimum 2 years of relevant experience. Proven record of leading interdisciplinary projects, industrial partnerships, and entrepreneurial initiatives. AND/OR Experience in research coordination, innovation program management, incubation/start-up support, or project execution. AND/OR Exposure to mining technologies or Cyber-Physical Systems (CPS) like IoT, AI/ML, robotics, automation, etc., is desirable. AND/OR Understanding of IP management, technology transfer, and stakeholder engagement. | | | | | |

| Desirable Profile | Leadership skills with strategic planning capabilities. Strong communication, team-building abilities, stakeholder engagement, and organizational development skills. Proven experience in managing interdisciplinary technology programs and academic-industry collaboration. | | | | | | |
|---|--|--|--|--|--|--|--|
| Maximum Age limit | 40 years | | | | | | |
| Salary | Rs. 45,000 per month (consolidated) | | | | | | |
| Method of Recruitment | Online/Offline | | | | | | |
| Apply to | chinnamuthu@nitnagaland.ac.in | | | | | | |
| Contact person details | Dr. P. Chinnamuthu, Associate Professor, Department of ECE, NIT Nagaland, Mobile:+918974486446, e-mail: chinnamuthu@nitnagaland.ac.in | | | | | | |
| Last Date & Time | MAY 21, 2025 New Date is 29th May 2025 & 16:30 hours | | | | | | |
| • Prospective candidates are required to send a copy of their updates cv along with enclosing copies of the relevant supporting documents regarding age, essential qualification, experience, desirable profile etc. through email within the due date. | | | | | | | |



राष्ट्रीय प्रौद्योगिकी संस्थान नागालैंड NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND (An Institute of National Importance under Ministry of Education, Govt. of India) Chumukedima, Nagaland - 797 103

| Advt. No: NIT-N/ TEXMiN/CoE/ECE/2025 | Dated 01.05.2025 |
|--------------------------------------|-----------------------------------|
| Position Applied for: | Affix Latest Color Passport |
| Please use BLOCK LETTERS: | |
| 1. Full Name: S | Sex (M/F): |
| 2. Father's/Husband's Name:Father | 's/ Husband's Nationality |
| 3. Present Address: | |
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| | |
| 4. Permanent Address | |
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| 5. a) Email ID: | |
| b) Telephone/Mobile No.: | |
| 6. a) Date of Birth (b) Birth Place: | |
| (c) State of Domicile | |
| 7. Citizenship: | |

8.* Do you belong to:(a) Scheduled Caste-Yes/No (b) Scheduled Tribe -Yes/No

(c) OBC -Yes/No

9. Academic and Professional Qualifications (From High School onwards): Attach self- attested certificate

| Degree/ Diploma | Subject | Percentage of Marks or Grade | Name of Univ./ Institution | Duration of Course | Month & year of passing |
|--------------------|---------|------------------------------------|-------------------------------|-----------------------|----------------------------------|
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10. Complete information of qualifying examination for masters:

(NET/GATE/ Equivalent Exam, score, year of passing and validity, discipline, marks, all India Rank etc, if any)

11. Publications and Patents: (Please attach list of publications in SCI journals with

full references and corresponding with those in the list) (If available)

(a) No. of Papers (i) Published......(ii) Accepted.....

(b) No. of Books published.....

(c) No. of patents: (i) Filed: (ii) Granted:

12. Prizes, Honours, Awards, Distinctions, if any:

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13. Experience held: (Please attached copy of experience certificate)

| Position | Name of | Dates | | Pay/Wages | Nature of | |
|----------|---------------------|-------|----|-----------|-----------|--|
| | Organization/Agency | From | То | | duties | |
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14. Please give the names, designations, address and email id of the referees:

| (i) | ••••• | | | | | ••••• | |
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| (ii) | | ••••• | | | | | |
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15. Declaration

I have read the terms and conditions of the Institute. I accept and agree to abide by these if the Fellowship is offered to me. I certify that to the best of my knowledge and belief the particulars given in the application are correct. I understand that the decision taken on my application by NIT Nagaland authority will be final. If false and suppression of factual information in the application form comes to the notice of NIT Nagaland authority at any time during the tenure the fellowship would be liable to be terminated.

Place.....

Signature of the candidate